```
WTA    1 atgaaatttggaaactttttgcttacataccaacctccccaattttctcaaacagaggta
         ||||| || || |||||| |||| |||||| || ||||||||| |||||| ||||| |||||
COA    1 atgaagttcggcaacttcctgctcacatatcagcctccccagttttcccaaaccgaggtc

WTA   61 atgaaacgtttggttaaattaggtcgcatctctgaggagtgtggttttgataccgtatgg
         ||||| || ||||||| | || ||||||||| |||||||| ||||| || ||||| |||
COA   61 atgaagcggctggttaagctcggccgcatctccgaggagtgcggtttcgacaccgtgtgg

WTA  121 ttactggagcatcatttcacggagtttggtttgcttggtaacccttatgtcgctgctgca
         | ||||||||| || ||||| |||||| || ||||||||||||||||||||||||||||||
COA  121 ctgctggagcaccacttcaccgagttcggcctgcttggtaacccttatgtcgctgctgct

WTA  181 tatttacttggcgcgactaaaaaattgaatgtaggaactgccgctattgttcttcccaca
         ||| | || |||||| || ||||| || ||| || |||||||||| ||||| |||| |||||
COA  181 tatctgctcggcgccaccaagaaactgaacgtcggcactgccgctatcgttctccccacc

WTA  241 ggcccatccagtacgccaacttgaagatgtgaatttattggatcaaatgtcaaaaggacga
         |||||||||| ||||| ||||||| || ||||| || |||||||||||||| || || ||
COA  241 ggcccatccagtccgccagcttgaggacgtgaacttgctggatcaaatgtccaagggggcgc

WTA  301 tttcggtttggtatttgccgagggctttacaacaaggactttcgcgtattcggcacagat
         ||||||| || || |||| |||||||||||||||||||||| ||||| ||||||||| ||
COA  301 tttcggtcggcatctgccgcgggctttacaacaaggacttccgcgtgttcggcaccgac

WTA  361 atgaataacagtcgcgccttagcggaatgctggtacgggctgataaagaatggcatgaca
         ||||| |||||| |||||| | ||| || || |||||||||||||| |||||||||||||||
COA  361 atgaacaacagccgcgccctggccgagtgttggtacgggctgatcaagaatggcatgacc

WTA  421 gagggatatatggaagctgataatgaacatatcaagttccataaggtaaaagtaaacccc
         |||||||| |||||||| | |||| || ||| || ||||||||| ||||| || ||||||
COA  421 gagggatacatggaagccgacaatgagcacatcaagttccacaaagtcaaagtgaacccc

WTA  481 gcggcgtatagcagaggtggcgcaccggtttatgtggtggctgaatcagcttcgacgact
         || || || ||||||||||||||| || ||||||||||||||| |||||| || |||
COA  481 gccgcttacagcagaggtggcgctcctgtttatgtggtggctgagtcagctagtaccact

WTA  541 gagtgggctgctcaatttggcctaccgatgatattaagttggattatAaatactaacgaa
         ||||||||||||||||||||||||| || ||||| | ||||| || || ||||| ||
COA  541 gagtgggctgctcaatttggcctccctatgatcctgtcctggatcatcaacactaatgag

WTA  601 aagaaagcacaacttgagctttataatgaagtggctcaagaatatgggcacgatattcat
         ||||| || || || |||||||| || ||||||||||||||| || ||||||||| ||||||
COA  601 aagaaggcccagctcgagctttacaacgaagtggctcaagagtacgggcacgacattcat

WTA  661 aatatcgaccattgcttatcatatataacatctgtagatcatgactcaattaaagcgaaa
         || |||||| ||| | ||| || || || || ||| ||| || ||||| || |||
COA  661 aacatcgaccactgcctgtcctacatcacctccgtggaccacgactccatcaaggccaag

WTA  721 gagatttgccggaaatttctggggcattggtatgattcttatgtgaatgctacgactatt
         ||||||||||||||| ||||| |||||||||||| |||| | || ||||| ||||| |||||
COA  721 gagatttgccggaagtttctcgggcattggtatgatagctacgtgaatgctaccactatc

WTA  781 tttgatgattcagaccaaacaagaggttatgatttcaataaagggcagtggcgtgacttt
         |||||| || || |||||| || ||||||| || ||||| || ||||||||||||| |||
COA  781 tttgacgactccgaccagaccagaggttacgacttcaacaaggggcagtggcgcgatttc

WTA  841 gtattaaaaggacataaagatactaatcgccgtattgattacagttacgaaatcaatccc
         || || ||||||||| || |||||||| | || || || ||||| ||||| |||||||||
COA  841 gtgttgaaaggacacaaggatactaacagacgcatcgactacagctacgagatcaatccc

WTA  901 gtgggaacgccgcaggaatgtattgacataattcaaaaagacattgatgctacaggaata
         ||||| || ||||||||||||| || ||| || || |||||||||||||||| || ||
COA  901 gtgggcacccctcaggagtgcattgacatcatccaaaaggacattgatgctaccggaatc

WTA  961 tcaaatatttgttgtggatttgaagctaatggaacagtagacgaaattattgcttccatg
         || || || |||||||||||||||| ||||| ||||| || ||||| || || |||||||||
COA  961 tccaacatctgttgtggatttgaggctaacggaaccgtggacgagatcatcgcttccatg

WTA 1021 aagctcttccagtctgatgtcatgccatttcttaaagaaaaacaacgttcgctattatat
         |||||||||||||| ||||||||||||||| || || || || ||||| || | |||
COA 1021 aagctcttccagtccgatgtcatgccattcctcaaggagaagcaacgcagcctcctgtac

WTA 1081 tag (SEQ ID NO: 3)
         |||
COA 1081 tag (SEQ ID NO:1)
```
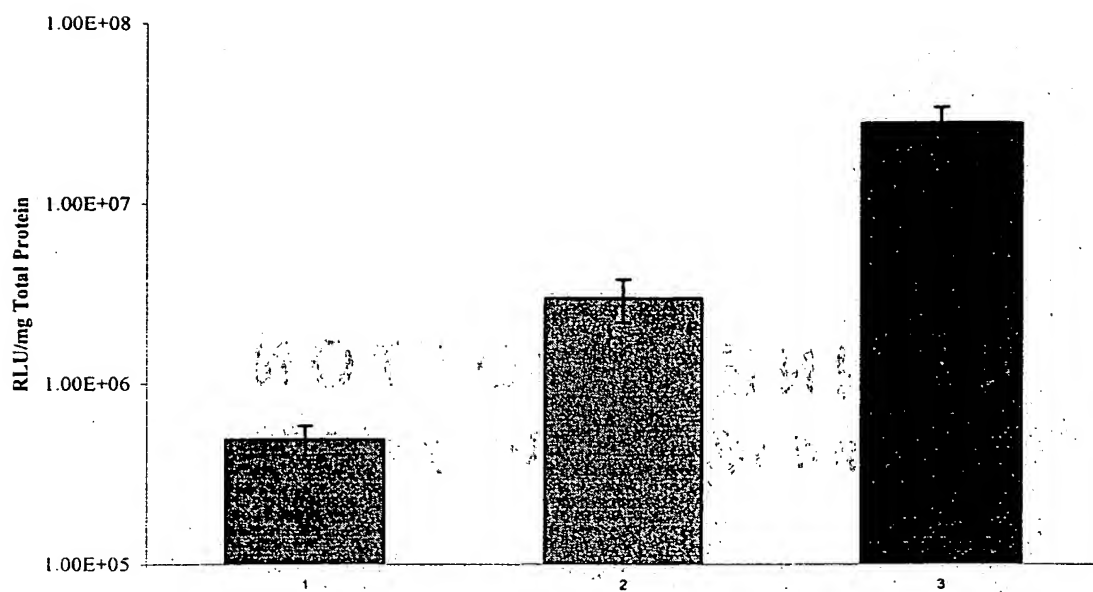
FIG. 1

```
WTB   1 atgaaatttggattgttcttccttaacttcatcaattcaacaactgttcaagaacaaagt
        ||||| || ||| |||||||||||||||||||||||||| || || ||||| || || |||||
COB   1 atgaagttcggactgttcttccttaacttcatcaactccaccactgtgcaggagcaaagc

WTB  61 atagttcgcatgcaggaaataacggagtatgttgataagttgaattttgaacagatttta
        || || |||||||||||| || || ||||||||| || ||| |||| || || ||||| |
COB  61 atcgtgcgcatgcaggagatcaccgagtatgtggacaagctgaacttcgagcagatcctg

WTB 121 gtgtatgaaaatcattttttcagataatggtgttgtcggcgctcctctgactgtttctggt
        ||||| || || || |||||| ||| ||||| |||||||||||||||||||||| || ||
COB 121 gtgtacgagaaccacttttccgacaatggcgttgtcggcgctcctctgactgtgtccggc

WTB 181 tttctgctcggtttaacagagaaaattaaaattggttcattaaatcacatcattacaact
        || ||||||| || | || ||||| | | |||||||| | || ||||||||| || |||
COB 181 ttcctgctcggcctgaccgagaagatcaaaattggctccctgaaccacatcatcaccact

WTB 241 catcatcctgtcgccatagcggaggaagcttgcttattggatcagttaagtgaagggaga
        |||||||||||||||||||| || ||||| ||||||| |  |||||||| | || || ||||||
COB 241 catcatcctgtcgccatcgctgaggaggcttgcctgctggatcagctgagcgaggggaga

WTB 301 tttattttagggtttagtgattgcgaaaaaaaagatgaaatgcatttttttaatcgcccg
        || || |  |||||| || ||||||||| |  || || || || ||||| || || |||||
COB 301 ttcatcctggggttcagcgattgcgagaagaaggacgagatgcacttttttcaaccgccct

WTB 361 gttgaatatcaacagcaactatttgaagagtgttatgaaatcattaacgatgctttaaca
        || ||||||||| |||||||| ||| |||||||||| || || ||||||||||| ||| | ||
COB 361 gtggaatatcagcagcaactgtttgaagagtgctacgagatcattaacgacgctctgacc

WTB 421 acaggctattgtaatccagataacgattttttatagcttccctaaaatatctgtaaatccc
        || |||||| || || || || || || || || || |||||||||||| || || || |||
COB 421 accggctactgcaaccccgacaatgacttctacagcttccctaaaatctccgtcaacccc

WTB 481 catgcttatacgccaggcggacctcggaaatatgtaacagcaaccagtcatcatattgtt
        || ||||| || || |||||||||||| |||| |||| || || ||||||||| || ||
COB 481 cacgcttacacccaggcggcctcggaagtatgtcaccgctaccagtcatcacatcgtg

WTB 541 gagtgggcggccaaaaaaaggtattcctctcatctttaagtgggatgattctaatgatgtt
        |||||||| ||||| ||||| || |||||||||||||||||||||||| || || || ||
COB 541 gagtgggctgccaagaaaggcatccctctcatctttaagtgggatgactccaacgacgtg

WTB 601 agatatgaatatgctgaaagatataaagccgttgcggataaatatgacgttgacctatca
        ||||| || || ||||| ||||| || ||||| || || ||||||||||||||||||| ||
COB 601 agatacgagtacgctgagagatacaaggccgtggctgacaaatatgacgttgacctgtcc

WTB 661 gagatagaccatcagttaatgatatagttaactataacgaagatagtaataaagctaaa
        || || ||||| ||| || || || || || |||| || |||||||| || || |  |||
COB 661 gaaatcgaccaccagctgatgatcctggttaactacaacgaagacagcaacaaggctaag

WTB 721 caagagacgcgtgcatttattagtgattatgttcttgaaatgcaccctaatgaaaatttc
        || ||||| || || || || || |||||| || || || ||||||||||||||||| || || |||
COB 721 caggagacccgcgccttcattagcgactacgtgcttgaaatgcaccctaacgagaacttc

WTB 781 gaaaataaacttgaagaaataattgcagaaaacgctgtcggaaattatacggagtgtata
        || || || ||||| ||||| || || || || ||||||||||||||||| || || |||||||||
COB 781 gagaacaagcttgaggaaatcatcgccgagaacgctgtcggaaactacaccgagtgtatc

WTB 841 actgcggctaagttggcaattgaaaagtgtggtgcgaaaagtgtattgctgtcctttgaa
        ||||| |||||| |||||| |||||| ||||||||| ||||| ||||  ||||||||||||
COB 841 actgctgctaagctggccatcgagaagtgcggtgctaagagtgtcctgctgtcctttgag

WTB 901 ccaatgaatgatttgatgagccaaaaaaatgtaatcaatattgttgatgataatattaag
        |||||||||| ||||||||||||||| || || || ||||| ||||| || || ||||||||
COB 901 ccaatgaatgacctgatgagccaaaagaacgtcatcaacattgtggacgacaatattaag

WTB 961 aagtaccacatggaatatacctaa    (SEQ ID NO:4)
        |||||||||||||| || ||||||
COB 961 aagtaccacatggagtacacctaa    (SEQ ID NO:2)
```

FIG. 2

FIG. 3